

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	47	(("6033090") or ("5463214") or ("6234397") or ("5514858") or ("6250551") or ("6513714") or ("6405925") or ("5378883") or ("6158661") or ("5481098") or ("6491223") or ("5569902") or ("5331176") or ("5598007") or ("6247645") or ("5697699") or ("5619029") or ("5149948") or ("5406060") or ("5586212") or ("5859418") or ("3726998") or ("6592040")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2010/04/20 11:36
L2	43	(("5177346") or ("6352204") or ("4820911") or ("5291009") or ("5349172") or ("5354977") or ("5484994") or ("5532467") or ("5591955") or ("5606160") or ("5623137") or ("5703348") or ("5756981") or ("5777314") or ("5894348") or ("5907148") or ("5969321") or ("5992751") or ("6036095") or ("6060722") or ("6105869") or ("6119939") or ("6267294")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2010/04/20 11:36

L3	19	"6283374"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/04/20 11:36
L4	21	((("6283374") or ("6360948") or ("6371374") or ("6385352") or ("6575367") or ("6607128") or ("20020096566") or ("20020125322") or ("20030062418") or ("20010027999")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2010/04/20 11:36
L5	77	(gerst.in. or equitz.in. or testa.in. or nadabar.in.) and illuminat\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/04/20 11:36
L6	16	(gerst.in. or equitz.in. or testa.in. or nadabar.in.) and illuminat\$5 and pipe	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/04/20 11:36
L7	19	(gerst.in. or equitz.in. or testa.in. or nadabar.in.) and illuminat\$5 and ring	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/04/20 11:36
L8	102	(barcode or "bar code" or bar-code or image or symbol or indica) and (L1 or L2 or L4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/04/20 11:36
L9	39	(barcode or "bar code" or bar-code or image or symbol or indica) and (L1 or L2 or L4) and (aim\$4 or pipe or ring)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/04/20 11:36
L10	34	(barcode or "bar code" or bar-code or image or symbol or indica) and (L1 or L2 or L4) and (aim\$4 or pipe or ring) and (dark or low-angle or angle)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/04/20 11:36
L11	21	(barcode or "bar code" or bar-code or image or symbol or indica) and (L1 or L2 or L4) and (aim\$4 or pipe or ring) and (dark)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/04/20 11:36
L12	10	(barcode or "bar code" or bar-code or image or symbol or indica) and (L1 or L2 or L4) and (pipe or ring) and (dark)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/04/20 11:36
L13	1	(barcode or "bar code" or bar-code or image or symbol or indica) and (L1 or L2 or L4) and pipe and (dark)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/04/20 11:36

L14	1313	(barcode or "bar code" or bar-code or image or symbol or indica) and pipe and dark with bright	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/04/20 11:36
L15	71	(barcode or "bar code" or bar-code or image or symbol or indica) and pipe same dark with bright	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/04/20 11:36
L16	581	(barcode or "bar code" or bar-code or image or symbol or indica) and pipe near4 light same (circular or circle)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/04/20 11:36
L17	219	(barcode or "bar code" or bar-code or image or symbol or indica) and pipe near4 light same (circular or circle) same (square or rectangle or rectangular)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/04/20 11:36
L18	17	(barcode or "bar code" or bar-code or image or symbol or indica) and pipe near4 light same (circular or circle) same (square or rectangle or rectangular) and field near3 view	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/04/20 11:36
L19	30	(barcode or "bar code" or bar-code or image or symbol or indica) same pipe near4 light same (circular or circle) same (square or rectangle or rectangular)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/04/20 11:36
L20	209	(barcode or "bar code" or bar-code or image or symbol or indica) and pipe near2 light same (circular or circle) same (square or rectangle or rectangular)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/04/20 11:36
L21	21	(barcode or "bar code" or bar-code or symbol or indica) and pipe near2 light same (circular or circle) same (square or rectangle or rectangular)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/04/20 11:36
L22	259	(barcode or "bar code" or bar-code or image or symbol or indica) and pipe near4 light same (handheld or hand-held or portable or "hand held")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/04/20 11:36

L23	50	(barcode or "bar code" or bar-code or image or symbol or indica) same pipe near4 light same (handheld or hand-held or "hand held")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/04/20 11:36
L24	619	"235"/\$.cds. and light near2 (ring or pipe)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/04/20 11:36
L25	210	"235"/\$.cds. and light near2 (ring or pipe) same (ccd or image near1 sens\$6 or cmos or imag\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/04/20 11:36
L26	56	"235"/\$.cds. and (illuminat\$4 or light) near2 (ring or pipe) same (ccd or image near1 sens\$6 or cmos or imag\$6) same (illuminat\$6) near4 (image\$4 or barcode or "bar code" or bar-code or indicia or medium)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/04/20 11:36
L27	13	"235"/\$.cds. and (illuminat\$4 or light) near2 (ring or pipe) same (ccd or image near1 sens\$6 or cmos or imag\$6) same (illuminat\$6) near4 (image\$4 or barcode or "bar code" or bar-code or indicia or medium) and rectangular same (illuminat\$4 or light)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/04/20 11:36
L28	14	"235"/\$.cds. and (illuminat\$4 or light) near2 (ring or pipe) same (ccd or image near1 sens\$6 or cmos or imag\$6) same (illuminat\$6) near4 (image\$4 or barcode or "bar code" or bar-code or indicia or medium) and (rectangular or rectangle) same (illuminat\$4 or light)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/04/20 11:36
L29	813	"235"/\$.cds. and (illuminat\$4 or light) near2 aim\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/04/20 11:36
L30	426	"235"/\$.cds. and (illuminat\$4 or light) near2 aim\$4 same (ccd or image near1 sens\$6 or cmos or imag\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/04/20 11:36

L32	43	(("5177346") or ("6352204") or ("4820911") or ("5291009") or ("5349172") or ("5354977") or ("5484994") or ("5532467") or ("5591955") or ("5606160") or ("5623137") or ("5703348") or ("5756981") or ("5777314") or ("5894348") or ("5907148") or ("5969321") or ("5992751") or ("6036095") or ("6060722") or ("6105869") or ("6119939") or ("6267294")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2010/04/20 11:36
L33	19	(L31 or L32) and (pipe or tube or hollow or needle or lumen)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/04/20 11:36
L34	2	"20050087601"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/04/20 11:36
L35	11	(L31 or L32) and (pipe or tube or hollow or needle or lumen) and (bright or dark or (low near2 angle) or (high near2 angle) or low-angle or high-angle)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/04/20 11:36
L36	1326	(illuminator or sensor or sensing or reader or reading) near6 (imag\$4 or barcode or "bar code" or bar-code) and (pipe or tube or hollow or needle or lumen) and ((low near2 angle) or (high near2 angle) or low-angle or high-angle)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/04/20 11:36

L37	335	(illuminator or sensor or sensing or reader or reading) near6 (imag\$4 or barcode or "bar code" or bar-code) and light near3 (pipe or tube or hollow or needle or lumen) and ((low near2 angle) or (high near2 angle) or low-angle or high-angle)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/04/20 11:36
L38	191	(illuminator or sensor or sensing or reader or reading) near6 (imag\$4 or barcode or "bar code" or bar-code) and light near3 (pipe or tube or hollow or needle or lumen) and ((low adj1 angle) or (high adj1 angle) or low-angle or high-angle)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/04/20 11:36
L39	2	"20050047723"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/04/20 11:36
L40	578	light adj1 pipe near6 (circle or circular or ring or retang\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/04/20 11:36
L41	40	light adj1 pipe near6 (circle or circular or ring or retang\$6) and (illuminator or sensor or sensing or reader or reading) near6 (imag\$4 or barcode or "bar code" or bar-code)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/04/20 11:36
L42	94	light adj1 pipe near6 (circle or circular or ring or retang\$6 or shape) and (illuminator or sensor or sensing or reader or reading) near6 (imag\$4 or barcode or "bar code" or bar-code)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/04/20 11:36
L47	110	(illuminat\$6 or (shin\$4 or aim\$4 or direct\$4) near2 light\$4) near3 (tube or ring or pipe) same (imag \$4 or ccd or sens\$4 or detect\$4) near10 (barcode or "bar code" or bar-code or image or symbol or indica or subject) same (edge or perimeter)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/04/20 11:36

L48	21	(illuminat\$6 or (shin\$4 or aim\$4 or direct\$4) near2 light\$4) near3 (tube or ring or pipe) same (imag\$4 or ccd or sens\$4 or detect\$4) near10 (barcode or "bar code" or bar-code or image or symbol or indica or subject) same (light or led) near4 (edge or perimeter)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/04/20 11:36
L49	14	(illuminat\$6 or (shin\$4 or aim\$4 or direct\$4) near2 light\$4) near3 (tube or pipe) same (imag\$4 or ccd or sens\$4 or detect\$4) near10 (barcode or "bar code" or bar-code or image or symbol or indica or subject) same (light or led) near4 (edge or perimeter or ring)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/04/20 11:36
L50	14	(illuminat\$6 or (shin\$4 or aim\$4 or direct\$4) near2 light\$4) near3 (tube or pipe) same (imag\$4 or ccd or sens\$4 or detect\$4) near10 (barcode or "bar code" or bar-code or image or symbol or indica or subject) same (light or led) near4 (edge or perimeter or ring)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/04/20 11:36
L52	80	(illuminat\$6 or (shin\$4 or aim\$4 or direct\$4) near2 light\$4) near3 (diffus\$4 or tube or pipe) same (imag\$4 or ccd or sens\$4 or detect\$4) near10 (barcode or "bar code" or bar-code or image or symbol or indica or subject) same (light or led) near4 (edge or perimeter or ring)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/04/20 11:36
L53	1	10/693636	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/04/20 11:36
L54	12	10/693626	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/04/20 11:36
L55	1	10/693626 and lumen.clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/04/20 11:36

L56	272	rectang\$5 near2 light near2 pipe	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/04/20 11:36
L57	69	rectang\$5 near2 light near2 pipe same (object or subject or barcode or "bar code" or bar-code or image or symbol or indica)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/04/20 11:36
L58	0	rectang\$5 near2 light near2 pipe same (object or subject or barcode or "bar code" or bar-code or image or symbol or indica) and "235"/\$.cls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/04/20 11:36
L59	59	rectang\$5 near2 light near2 pipe same (barcode or "bar code" or bar-code or image or symbol or indica)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/04/20 11:36
L60	19	"6283374"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/04/20 11:36
L61	77	(gerst.in. or equitz.in. or testa.in. or nadabar.in.) and illuminat\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/04/20 11:36
L62	16	(gerst.in. or equitz.in. or testa.in. or nadabar.in.) and illuminat\$5 and pipe	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/04/20 11:36
L63	19	(gerst.in. or equitz.in. or testa.in. or nadabar.in.) and illuminat\$5 and ring	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/04/20 11:36
L64	1313	(barcode or "bar code" or bar-code or image or symbol or indica) and pipe and dark with bright	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/04/20 11:36
L65	71	(barcode or "bar code" or bar-code or image or symbol or indica) and pipe same dark with bright	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/04/20 11:36
L66	581	(barcode or "bar code" or bar-code or image or symbol or indica) and pipe near4 light same (circular or circle)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/04/20 11:36
L67	219	(barcode or "bar code" or bar-code or image or symbol or indica) and pipe near4 light same (circular or circle) same (square or rectangle or rectangular)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/04/20 11:36



L68	17	(barcode or "bar code" or bar-code or image or symbol or indica) and pipe near4 light same (circular or circle) same (square or rectangle or rectangular) and field near3 view	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/04/20 11:36
L69	30	(barcode or "bar code" or bar-code or image or symbol or indica) same pipe near4 light same (circular or circle) same (square or rectangle or rectangular)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/04/20 11:36
L70	209	(barcode or "bar code" or bar-code or image or symbol or indica) and pipe near2 light same (circular or circle) same (square or rectangle or rectangular)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/04/20 11:36
L71	21	(barcode or "bar code" or bar-code or symbol or indica) and pipe near2 light same (circular or circle) same (square or rectangle or rectangular)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/04/20 11:36
L72	259	(barcode or "bar code" or bar-code or image or symbol or indica) and pipe near4 light same (handheld or hand-held or portable or "hand held")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/04/20 11:36
L73	50	(barcode or "bar code" or bar-code or image or symbol or indica) same pipe near4 light same (handheld or hand-held or "hand held")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/04/20 11:36
L74	619	"235"/\$.cds. and light near2 (ring or pipe)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/04/20 11:36
L75	210	"235"/\$.cds. and light near2 (ring or pipe) same (ccd or image near1 sens \$6 or cmos or imag\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/04/20 11:36

L76	56	"235"/\$.ccls. and (illuminat\$4 or light) near2 (ring or pipe) same (ccd or image near1 sens\$6 or cmos or imag\$6) same (illuminat\$6) near4 (image\$4 or barcode or "bar code" or bar-code or indicia or medium)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/04/20 11:36
L77	13	"235"/\$.ccls. and (illuminat\$4 or light) near2 (ring or pipe) same (ccd or image near1 sens\$6 or cmos or imag\$6) same (illuminat\$6) near4 (image\$4 or barcode or "bar code" or bar-code or indicia or medium) and rectangular same (illuminat\$4 or light)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/04/20 11:36
L78	14	"235"/\$.ccls. and (illuminat\$4 or light) near2 (ring or pipe) same (ccd or image near1 sens\$6 or cmos or imag\$6) same (illuminat\$6) near4 (image\$4 or barcode or "bar code" or bar-code or indicia or medium) and (rectangular or rectangle) same (illuminat\$4 or light)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/04/20 11:36
L79	813	"235"/\$.ccls. and (illuminat\$4 or light) near2 aim\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/04/20 11:36
L80	426	"235"/\$.ccls. and (illuminat\$4 or light) near2 aim\$4 same (ccd or image near1 sens\$6 or cmos or imag\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/04/20 11:36
L81	2	"20050087601"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/04/20 11:36
L83	335	(illuminator or sensor or sensing or reader or reading) near6 (imag\$4 or barcode or "bar code" or bar-code) and light near3 (pipe or tube or hollow or needle or lumen) and ((low near2 angle) or (high near2 angle) or low-angle or high-angle)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/04/20 11:36

L84	191	(illuminator or sensor or sensing or reader or reading) near6 (imag\$4 or barcode or "bar code" or bar-code) and light near3 (pipe or tube or hollow or needle or lumen) and ((low adj1 angle) or (high adj1 angle) or low-angle or high-angle)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/04/20 11:36
L85	2	"20050047723"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/04/20 11:36
L86	578	light adj1 pipe near6 (circle or circular or ring or retang\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/04/20 11:36
L87	40	light adj1 pipe near6 (circle or circular or ring or retang\$6) and (illuminator or sensor or sensing or reader or reading) near6 (imag\$4 or barcode or "bar code" or bar-code)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/04/20 11:36
L88	94	light adj1 pipe near6 (circle or circular or ring or retang\$6 or shape) and (illuminator or sensor or sensing or reader or reading) near6 (imag\$4 or barcode or "bar code" or bar-code)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/04/20 11:36
L89	7391	(illuminat\$6 or (shin\$4 or aim\$4 or direct\$4) near2 light\$4) same (ring or pipe) same (imag\$4 or ccd or sens\$4 or detect\$4) same (barcode or "bar code" or bar-code or image or symbol or indica or subject)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/04/20 11:36
L90	3008	(illuminat\$6 or (shin\$4 or aim\$4 or direct\$4) near2 light\$4) near5 (ring or pipe) same (imag\$4 or ccd or sens\$4 or detect\$4) same (barcode or "bar code" or bar-code or image or symbol or indica or subject)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/04/20 11:36

L92	1852	(illuminat\$6 or (shin\$4 or aim\$4 or direct\$4) near2 light\$4) near3 (tube or ring or pipe) same (imag\$4 or ccd or sens\$4 or detect\$4) near10 (barcode or "bar code" or bar-code or image or symbol or indica or subject)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/04/20 11:36
L93	110	(illuminat\$6 or (shin\$4 or aim\$4 or direct\$4) near2 light\$4) near3 (tube or ring or pipe) same (imag\$4 or ccd or sens\$4 or detect\$4) near10 (barcode or "bar code" or bar-code or image or symbol or indica or subject) same (edge or perimeter)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/04/20 11:36
L94	21	(illuminat\$6 or (shin\$4 or aim\$4 or direct\$4) near2 light\$4) near3 (tube or ring or pipe) same (imag\$4 or ccd or sens\$4 or detect\$4) near10 (barcode or "bar code" or bar-code or image or symbol or indica or subject) same (light or led) near4 (edge or perimeter)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/04/20 11:36
L95	14	(illuminat\$6 or (shin\$4 or aim\$4 or direct\$4) near2 light\$4) near3 (tube or pipe) same (imag\$4 or ccd or sens\$4 or detect\$4) near10 (barcode or "bar code" or bar-code or image or symbol or indica or subject) same (light or led) near4 (edge or perimeter or ring)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/04/20 11:36
L96	14	(illuminat\$6 or (shin\$4 or aim\$4 or direct\$4) near2 light\$4) near3 (tube or pipe) same (imag\$4 or ccd or sens\$4 or detect\$4) near10 (barcode or "bar code" or bar-code or image or symbol or indica or subject) same (light or led) near4 (edge or perimeter or ring)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/04/20 11:36

L97	16015	"light pipe"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/04/20 11:37
L98	80	(illuminat\$6 or (shin\$4 or aim\$4 or direct\$4) near2 light\$4) near3 (diffus\$4 or tube or pipe) same (imag\$4 or ccd or sens\$4 or detect\$4) near10 (barcode or "bar code" or bar-code or image or symbol or indica or subject) same (light or led) near4 (edge or perimeter or ring)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/04/20 11:37
L99	1	10/693636	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/04/20 11:37
L100	1	10/693626 and lumen.dlm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/04/20 11:37
L101	272	rectang\$5 near2 light near2 pipe	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/04/20 11:37
L102	69	rectang\$5 near2 light near2 pipe same (object or subject or barcode or "bar code" or bar-code or image or symbol or indica)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/04/20 11:37
L103	0	rectang\$5 near2 light near2 pipe same (object or subject or barcode or "bar code" or bar-code or image or symbol or indica) and "235"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/04/20 11:37
L104	59	rectang\$5 near2 light near2 pipe same (barcode or "bar code" or bar-code or image or symbol or indica)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/04/20 11:37
L105	153	("20020074403"   "20050045725"   "20050180037"   "20050199725"   "20060060653"   "5715095"   "6034379"   "6039254"   "6039255"   "6042012"   "6045047"   "6065678"   "6073852"   "6154544"   "6210013"   "6223986"   "6249008"   "6260763"   "6340114"   "6347163"   "6347874"   "6435411"   "6505778"   "6547146"   "6581838"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/04/20 12:04

"6595422"	"6598797"
"6601768"	"6607132"
"6659350"	"6689998"
"6760165"	"6803088"
"6809847"	"6832725"
"6854650"	"6855650"
"7021542"	"7025271"
"7025272"	"7025273"
"7038853"	"7044377"
"7090132"	"7128266"
"7131587"	"7159764"
"7163149"	"7180052"
"7187825"	"7204418"
"7204420"	"7224540"
"7225989"	"7240844"
"7253384"	"7267282"
"7270274"	"7278575"
"7281661"	"7296749"
"7306155"	"7314173"
"7331524"	"7360705"
"7451917"	"7490774"
"5020434"	"7568628"
"7604174"	"9112489")

PN.

**4/ 20/ 10 12:05:08 PM**

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